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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/530,970	05/19/2000	HIROYUKI KUSAKA	P101201-0000	6264	
7:	590 03/01/2004		EXAM	INER	
ARENT FOX KINTNER PLOTKIN & KAHN 1050 CONNECTICUT AVENUE NW			TRAN,	TRAN, CON P	
SUITE 600	TIOOT TIVELY DE TYW		ART UNIT	PAPER NUMBER	
WASHINGTO:	N, DC 20036-5339		2644	7	
			DATE MAILED: 03/01/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

,	Application No.	Applicant(s)	
Advisory Action	09/530,970	KUSAKA ET AL.	
, and the second	Examiner	Art Unit	
	Con P. Tran	2644	
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence address	
THE REPLY FILED 06 February 2004 FAILS TO PLACE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appears Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this appliced in the control of	cation. A proper reply to a ch places the application in	n
PERIOD FOR RE	PLY [check either a) or b)]		
a) The period for reply expires 3 months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Adv event, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).	isory Action, or (2) the date set forth in th an SIX MONTHS from the mailing date o FILED WITHIN TWO MONTHS OF THI	f the final rejection. E FINAL REJECTION. See MPER	P
Extensions of time may be obtained under 37 CFR 1.136(a). The dath have been filed is the date for purposes of determining the period of extensions CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three moleanned patent term adjustment. See 37 CFR 1.704(b).	sion and the corresponding amount of the I statutory period for reply originally set in	fee. The appropriate extension fe the final Office action; or (2) as se	e under It forth in
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CF			
$2. \boxtimes$ The proposed amendment(s) will not be entered be	ecause:		
(a) $oxed{\boxtimes}$ they raise new issues that would require further	er consideration and/or search (	see NOTE below);	
(b)  they raise the issue of new matter (see Note b	pelow);		
<ul><li>(c)  they are not deemed to place the application i issues for appeal; and/or</li></ul>	in better form for appeal by mat	erially reducing or simplify	ing the
(d)  they present additional claims without cancel	ing a corresponding number of	finally rejected claims.	
NOTE: See Continuation Sheet.			
3. Applicant's reply has overcome the following rejection	tion(s):		
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a s	eparate, timely filed amen	dment
5. The a) affidavit, b) exhibit, or c) request fo application in condition for allowance because:	r reconsideration has been cons	sidered but does NOT plac	e the
6. The affidavit or exhibit will NOT be considered becaused by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which were newl	ly
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we	:(s) a)⊠ will not be entered or bould be rejected is provided bele	)□ will be entered and an ow or appended.	
The status of the claim(s) is (or will be) as follows:			
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: 1-21.			
Claim(s) withdrawn from consideration:			
8. The drawing correction filed on is a) app	roved or b) disapproved by	the Examiner.	
9. Note the attached Information Disclosure Statemen	nt(s)( PTO-1449) Paper No(s).		
10. Other:		MINSUN OH HARVEY PRIMARY EXAMINER	

Art Unit: 2644

## Continuation of 2. NOTE:

Amended claims (1 and 14) create new issue: when the pressed numeric key is again pressed for at least the predetermined time, the searching means cease to repeat the searching of the storage unit for the names that include the character assigned to the pressed numeric key; see also Applicants' argument in page 11, lines 5-9; page 12, lines 6-9, and lines 19-22; page 13, lines 3-4 of Amendment. Therefore, further consideration and/or search would be needed.

CPJ